



**Customer No. 24498  
Serial No.: 10/559,889**

PATENT  
PU030227

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Junbiao Zhang et al.  
Serial No. : 10/559,889  
Filed : December 7, 2005  
Art Unit : 2436 Examiner : NGUYEN, TRONG H  
For : KEY SYNCHRONIZATION MECHANISM FOR WIRELESS LAN (WLAN)

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

- [ ] 1 Pursuant to 37 CFR 1.97(b)  
[within 3 months of filing or prior to 1st Office Action]

[X] 2 Pursuant to 37 CFR 1.97(c)  
[before Final Office Action or Allowance]

[ ] 3 Pursuant to 37 CFR 1.97(d)  
[after Final Office Action or Allowance, but prior to payment of Issue Fee]]

Mail Stop Amendment  
Hon. Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

[ ] 4 A list of documents on form PTO/SB/08a and/or PTO/SB/08b together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

- [ ] 5 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]

[X] 6 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and

[ ] (a) The required certification made in item 8(a) below; OR

[X] (b) The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 9 below.

[ ] 7 37 CFR 1.97(d): [after Final Office Action or Allowance, but prior to payment of Issue Fee]; and

[ ] (a) . The required Certification made in item 8(a) below; AND

[ ] (b) The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 9 below.

08/26/2011 EEKUBAY1 00000005 070832 10559889

01 FC:1806 . 180.00 DA

[ ] 8 Certification

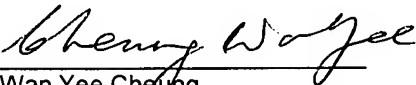
- [ ] (a) Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- [ ] (b) No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.

9 Please charge the applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 07-0832. An original and one (1) copy of this document is enclosed.

Respectfully submitted,

Junbiao Zhang et al.

By:

  
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DATE: 8/22/11

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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~~MARKS~~ Substitute for form 1449/PTC

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 1

of 1

Complete if Known

Application Number	10/559889
Filing Date	12/07/2005
First Named Inventor	JUNBIAO ZHANG
Art Unit	2436
Examiner Name	NGUYEN, TRONG H.
Attorney Docket Number	PLI030227

## U. S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		JP2003204338	07/18/2003	NEC CORP.	*US20030131082	
		JP2002290396	10/04/2002	TOSHIBA CORP.		✓

Examiner Signature		Date Considered	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **<sup>1</sup>** Applicant's unique citation designation number (optional). **<sup>2</sup>** See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. **<sup>3</sup>** Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). **<sup>4</sup>** For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. **<sup>5</sup>** Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. **<sup>6</sup>** Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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